

SOUTH PRODUCTION NOTES

May 1, 2014
Day Shift

BASF EMPLOYEES
49 Last Recordable
299 Last Lost Time

1. Trimer ORP now set at 250 (RCs #5). Monitor and adjust as needed.
2. Work notification written on the Hyster 30 forklift – brake light torn off
3. Work notification for gear box (#1 MED) still outstanding (not addressed).

#1 MED / Celanese next through dryer/calcliner:

Work notifications written for oil leak at gearbox on the extruder (4/8/14) and mixer outlet valve passing powder to pulva when powder is dropped from hopper. Outlet valve was worked on 4/23/14 MV. Cleaning sheet in the Celanese MOD in GL office.

Day shift:

Afternoon Shift: Cleaning dryer and spiral per the cleaning sheet

Midnight shift: No change.

#1 RC / AL-3992 done, Celanese next:

Calcliner was reversed and needs cleaned.

Day shift:

Afternoon Shift: No activity...calcliner locked out by Lucas for burner work

Midnight shift: No change.

Exhaust to F1

#2 MED line/ Cu-0360:.

Before starting this line again we need to make sure that the #2 DC is emptied – alarm going off tonight a couple of times.

Day Shift:

Afternoon Shift: No activity (per Ray Navarro, day shift will continue set-up)

Midnight shift: No change.

#2 RC/ Cu-0860: Completed.

Brought down for maintenance.

Day shift: Calcliner still down.

Afternoon shift: No activity

Midnight shift: No change.

Exhaust to F1

#3 MED line / D 0768 next:

Maintenance working on replacing the plows. It will go into second shift.

Day shift:

Afternoon Shift: Plows installed, trying to get and keep dryer lit (Fern will be working on this and will stay over tonight as needed for dryer, extruder, mixer, etc...). Leon Zavodnik advised of start-up issues.

Midnight Shift: Dryer will not come up to temperature. Charlie Fern advised that Guy Baetjer of Elliott Hazlerig will need to look at it.

#3 RC/ D 0768:

Light calciner when we are running MED. Need to set up discharge bag and the fines drums.

Day shift:

Afternoon Shift: No activity...will need to take fines drum off (has last bit of dust and sand from fines run-through on Tuesday). Set up for D 0768 on discharge and wait for material to start extruding. Light calciner when we are running MED.

Midnight shift:

Exhaust to CTO

#4 RC / Selexorb:

Waiting for more Selexorb.

Day shift: Additional 14,000 lbs. of selexsorb on its way. We will feed once it arrives.

Afternoon Shift: Confirmed that 7 mesh fines screen being used per J Bodmann's request. Hold for more material.

Midnight Shift: On hold.

Exhaust to Trimer

PK Blender / 1506:

Confirm with John Bodmann as to how to use bags of 1505 to dry back the 1 wet batch that is still in building 9. 1506 are being stored in pole barn until ready to run on #5 RC.

Day shift:

Afternoon Shift: Continue as manpower permits

Midnight Shift: Continued on.

#5 RC / 1506:

Need to remember that we do not need 5A dust collector running with this product. We need to check the suction twice every shift.

Day shift:

Afternoon shift: Was down this afternoon after large amount of material released from DC and flooded feed hopper, also got into suction line towards Trimer. Roton and feed end of calciner cleaned out. At approximately 9:15, section of blocked line cleared out and normal suction back on Trimer. Per discussion with Leon Zavodnik, letting system settle a bit and can restart line beginning midnight shift. Keep close eye on suction, engage blow down one time per shift and then leave off.

Midnight shift: Continued on. Feed rate at 675. Shutting down for safety meetings.

Exhaust to Trimer

Old Pfaudler – D-0754:

Day Shift:

Afternoon Shift: Continue, but out of precious metals and afternoon GL does not have key to vault. Asking Mike for key on night shift.

Midnight Shift: Continued on.

#6 RC / D-0754:

Continue to run.

Day Shift:

Afternoon shift: Continue feeding

Midnight shift: Continued on.

Exhaust to Sly Scrubber

Abbe Blender – D-5206:

We can run on the weekend and off shifts. Make sure to read Grodecki's instructions at the end of the shift notes regarding how to match up the lots of 5202.

Day shift:

Afternoon shift: No activity

Midnight shift: No activity.

National Dryer / D-5206:

Make sure that we are taking the bags coming off the National dryer to the far railshed for the moment. We will not feed D-5206 to the calciner just yet.

Day shift: No activity.

Afternoon Shift: No activity

Midnight Shift: No change.

Tower 3 / DPT-101:

Loaded and running.

Day shift:

Afternoon shift: Continue

Midnight Shift: Continued on.

Tower 6 / DPT-101:

Loaded and running.

Day shift: Running.

Afternoon shift: Continue

Midnight Shift: Continued on.

North Screener / Cu-1155 3/16 x 3/16 done

At the request from the engineer we will clean out and take apart the North Screener.

Day shift:

Afternoon Shift: Cu 1155 done, screener broken down for cleaning but hold (do not know what to set up for yet, per Kristen Kaput)

Midnight shift: No change.

South Screener / DPT-101:

Switch screener to DPT-101.

Day shift:

Afternoon Shift: Continue

Midnight shift: Continued on.

Tunnel Kiln #3 / Cu Carb testing:

We have lit up zone #2 per the engineer and have added material to the kiln for the continuing testing.

Day shift:

Afternoon Shift: Lit but idling, periodically check on kiln

Midnight shift: No change.

Tunnel Kiln #4 / Cu-0540:

Completed

Day shift: Down.

Afternoon Shift: Down

Midnight shift: Down.

HC-11 Tanks Cu-5020 :

The strikes have started. Continuing communication with the North is vital during this trial run. Issue with Heil Scrubber (work notification was written Sunday)

Day shift:

Afternoon Shift: Continue.

Midnight shift: Continued on.

#2662 (east) Pill Machine / Zr-0403 1/8: Hold

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.

Day Shift:

Afternoon shift: No change.

Midnight shift: No change.

#2664 (west) Pill Machine / Zr-0403 1/8: Hold

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.

Day Shift:

Afternoon shift: No change.

Midnight shift: No change.

Harrop Kiln - Al-3921 T 3/16”:

Down... saggars have been removed, screener parts at TK#2

Day shift: HOLD

Afternoon shift: HOLD

Midnight shift: Hold.

New Pfaudler / Celenese Trial

The Pfaudler has been rinsed but not acid washed. Tentative start update the week of 5/5/14

Day shift:

Afternoon Shift: Pfaudler should be ready (all water out and empty)

Midnight shift: No change.

Priorities for this week

- I. Safety and Environmental
- II. Towers - Keep screening going on Cu-1155 T 3/16 so we have enough bins for DPT
- III. 6081 strikes, then 5020
- IV. 5 RC 1520 - continue 1505, WATCH RATE 15,600 PER DAY
- V. 3 line - D-0704 finish and clean for SSD (we want a quick turnaround)

- VI. 1 line AI- 3992 finish extrusion and rescreens at end.
 - VII. 4 RC - Selectsorb make sure color and SA look ok run out what we have then cool to clean for D- 5206
 - VIII. 6 RC and drier - Finish QAQ need to have this clean for D- 0754 to start Monday am. John will check on Monday
 - IX. Tunnel Kilns Cu-0540 and Cu-3818 P trials
 - X. Abbe and National
 - XI. PK 1506
 - XII. Cu-0360 wet mixing should start next week (perhaps Wednesday- Jack to provide info on what to do)
- Celanese starts may 5th. we have to be ready and have visitors on site. THERE IS A LOT OF MAINTENANCE WORK OCCURRING HERE NEXT WEEK